Application/Control Number: 09/518,842

Art Unit: 1647

Page 2 C BEB 10/29/02

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Shelby Walker on 28 October 2003.

The application has been amended as follows:

Please cancel claims 6-15.

Claim 3 (Amended). The protein of claim 1, wherein the host cell has had a second DNA vector introduced into it, wherein said second expression vector comprises the following operably linked elements:

- a transcription promoter;
- a DNA segment encoding an endoprotease; and
- a transcription terminator,

wherein said host cell expresses the polypeptide encoded by the DNA segment comprising consisting of a nucleotide sequence shown in SEQ ID NO: 1 from nucleotide 76 to nucleotide 417; and said DNA segment encoding said endoprotease.